HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400* Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 30004069

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PEN	roventor(s):	Stephen B.
, C 2978	Apel cation No.:	09/955,141
MAR	Filmg Date:	09/19/2001
PATENT & TR	Title:	OPTIMAL IN
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	COMMISSIONER Washington, D.C	
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Confirmation No.: 8370

Examiner: Unassigned

Group Art Unit: 2857

OPTIMAL IMAGE CAPTURE

Stephen B. POLLARD et al.

MISSIONER FOR PATENTS ington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

(X)	under 37 CFR 1.97(b), or * * (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
()	under 37 CFR 1.97 (c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
()	under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e), and () a petition under 37 CFR 1.97(d)(2), and () a \$180.00 petition fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

_ . At any time during the Please charge to Deposit Account 08-2025 the sum of \$0.00 pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application

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Respectfully submitted,

Stephen B. POLLARD

William T. Ellis

Attorney/Agent for Applicant(s)

26,874 Reg. No.

Date: 03/29/2002

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Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE	Application Number	09/955,141			
P E C STATEMENT BY APPLICANT	Filing Date	09/19/2001			
Data Submitted: March 20, 2002	First Named Inventor	Stephen B. POLLARD et al.			
Date Submitted: March 29, 2002	Group Art Unit	2857			
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(us as many sheets as necessary) Theet 1 of 1	Attorney Docket Number	30004069-2			

U.S. PATENT DOCUMENTS						
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Cite Initials* No.1		Number	Kind Ćode² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	
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FOREIGN PATENT DOCUMENTS									
	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	T	
	No.1	Office ³	Number⁴	Kind Code⁵ (if known)	Applicant of Cited Documents		Passages or Relevant Figures Appear	T ⁶	
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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Cite No.1		i itam (hook magazina iournal carial cympocium catalog atc) data nagale) yoluma-iccua numbarle).				
	A1	BICHSEL, "Segmenting Simply Connected Moving Objects in a Static Scene," Transactions on Pattern Analysis and Machine Intelligence, Vol. 16, No. 11, IEEE, November 1994, pp. 1138-1142.				
	A2	SULLIVAN, "Real-Time Computer Vision," Cambridge University Press, 1994, pp. 94-115.				
	A3	EDWARDS et al., "Interpreting Face Images Using Active Appearance Models," University of Manchester, gie@svl.smb.man.ac.uk, pp. 1-6.				
	A4	HOGG, "Model-Based Vision: A Program to See A Walking Person," Vol. 1, No. 1, Butterworth & Co. (Publishers) Ltd., February 1983, pp. 5-20.				
	A5	HEAP, "Learning Deformable Shape Models for Object Tracking," The University of Leeds, September 1997, pp. 1-116.				

Examiner		Date -	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.